Electronic Acknowledgement Receipt		
EFS ID:	8989767	
Application Number:	10577337	
International Application Number:		
Confirmation Number:	5138	
Title of Invention:	Transmitter, Receiver, Communication System, Communication Method, Communication Program	
First Named Inventor/Applicant Name:	Hitoshi Naoe	
Customer Number:	02292	
Filer:	Charles Gorenstein/Erin Miller	
Filer Authorized By:	Charles Gorenstein	
Attorney Docket Number:	1248-0867PUS1	
Receipt Date:	08-DEC-2010	
Filing Date:	28-APR-2006	
Time Stamp:	12:34:50	
Application Type: U.S. National Stage under 35 USC 371		

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	9617
Deposit Account	022448
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees) Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges) File Listing: Document File Size(Bytes)/ Multi Pages **Document Description** File Name Number **Message Digest** Part /.zip (if appl.) 3984116 1 20101208IDS.pdf 7 yes d31efbc1c0aaf854b55aada9b5b7c873273 d0f0b Multipart Description/PDF files in .zip description **Document Description** Start End

wa	rnı	ngs:
***		1193.
		_

Information:

2	NPL Documents	USOA.pdf	2831104 	no	47
	TW E Bocaments	0307.iipai	148031b1d63febe0d2c99ca01a14797e01d b352e		.,

Miscellaneous Incoming Letter

Transmittal Letter

Information Disclosure Statement (IDS) Filed (SB/08)

Warnings:

Information:

n	3 Fee Worksheet (PTO-875)	fee-info.pdf	30303	no	2
3	ree worksheet (170 or 3)	'	94f55bdea4f0c4d07b214868738883eb7d4 f2849		2

Warnings:

Information:

Total Files Size (in bytes)	6845523
-----------------------------	---------

1

2

7

1

6

7

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.